

Note: This datasheet may be out of date.

Please download the latest datasheet of RDE5C1H4R0C0P1H03B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RDE5C1H4R0C0P1H03B

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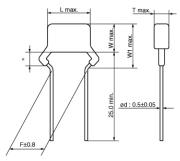






Appearance & Shape





(in mm)

References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)		
1 piece	0.1g	



Notices

Meet LF(Lead Free)[%LF: Lead content is less than 1000 ppm.], HF(Halogen Free)

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



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Specifications

L size or Outer diameter D	5.0mm max.	
Width	3.5mm max.	
T size	2.5mm max.	
Lead spacing F	2.5±0.8mm	
Lead diameter d	0.5±0.05mm	
Capacitance	4.0pF ±0.25pF	
Rated voltage	50Vdc	
Temperature characteristics	C0G(EIA)	
Temperature range of temperature characteristics	-55°C to 125°C	
Operating Temperature Range	-55°C to 125°C	
тс	25 to 125°C: 0±30ppm/°C-55 to 25°C: 0+30/-72ppm/°C	
W1 size	6.0mm max.	

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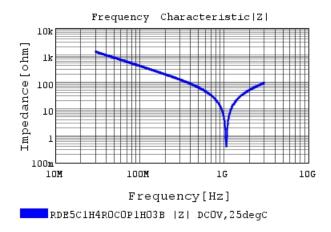
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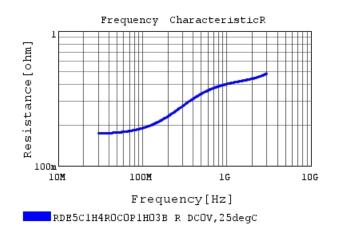
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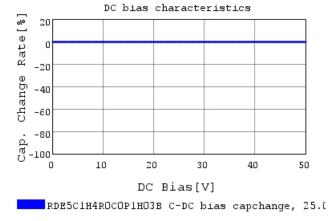


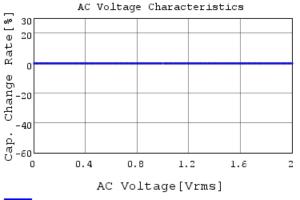
Characteristic Data

The charts below may show another part number which shares its characteristics.









RDE5C1H4ROCOP1HO3B C-AC Voltage capchange, I

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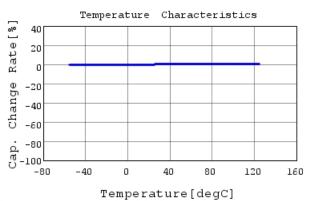


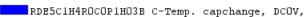
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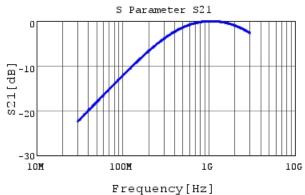
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RDE5C1H4R0C0P1H03B







RDE5C1H4ROCOP1H03B S21 DCOV,25degC

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